



41 3621/41
PATENT

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Carol Burchfield

Carol Burchfield

Applicant : Craig L. Ogg, et al.
Application No. : 09/690,083
Filed : October 16, 2000
Title : CRYPTOGRAPHIC MODULE FOR SECURE PROCESSING OF
VALUE-BEARING ITEMS

Grp./Div. : 3621
Examiner : Firmin Backer

Docket No. : 40630/SAH/S850

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INFORMATION DISCLOSURE STATEMENT WITH FEE
UNDER 37 CFR §§ 1.97(c) AND 1.17(p)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
September 22, 2004

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, and in accordance with the provisions in the Manual of Patent Examining Procedure §§ 609 and 707.05(b), enclosed is FORM PTO/SB/08A/B listing the references that are known to applicant. Copies of each of the listed references are enclosed.

It is respectfully requested that the listed references be considered in the examination of this application and identified on the list of references cited on the patent issuing for this application. Applicant also requests that an initialed copy of FORM PTO/SB/08A/B be entered in the application file and returned to applicant with the next communication from the Office in accordance with MPEP § 609.

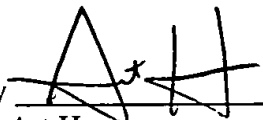
Enclosed is the processing fee of \$180 as required by 37 CFR § 1.17(p). The Commissioner is hereby authorized to charge any fees which may be required by this paper to

Application No. 09/690,083

Deposit Account No. 03-1728. Please show our docket number with any Deposit Account transaction. **A copy of this paper is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By  _____
Art Hasan
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626/795-9900

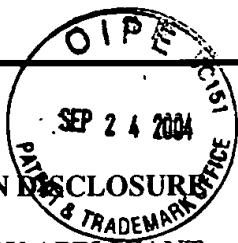
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Enclosures: Check \$180
Copy of IDS
Form PTO/SB/08A/B, w/references
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FORM PTO/SB/08A/B (10-01)
Substitute for PTO-1449A/B

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)



Attorney Docket Number	40630/SAH/S850
Application Number	09/690,083
Filing Date	October 16, 2000
Applicant(s)	Craig L. Ogg, et al.
Group Art Unit	3621
Examiner Name	Firmin Backer

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
		4,447,890	05-08-1984	Duwel et al.
		4,757,537	07-12-1988	Edelmann et al.
		4,802,218	01-31-1989	Wright et al.
		4,935,961	06-19-1990	Gargiulo et al.
		5,058,008	10-15-1991	Schumacher
		5,075,865	12-24-1991	Kawamura et al.
		5,181,245	01-19-1993	Jones
		5,325,519	06-28-1994	Long et al.
		5,341,505	08-23-1994	Whitehouse
		5,377,268	12-27-1994	Hunter
		5,390,251	02-14-1995	Pastor et al.
		5,448,641	09-05-1995	Pintsov et al.
		5,471,925	12-05-1995	Heinrich et al.
		5,561,795	10-01-1996	Sarkar
		5,570,465	10-29-1996	Tsakanikas
		5,598,477	01-28-1997	Berson
		5,659,616	08-19-1997	Sudia
		5,668,897	09-16-1997	Stolfo
		5,684,951	11-04-1997	Goldman et al.
		5,729,734	03-17-1998	Parker et al.
		5,781,634	07-14-1998	Cordery et al.
		5,793,867	08-11-1998	Cordery et al.
		5,812,990	09-22-1998	Ryan, Jr. et al.
		5,812,991	09-22-1998	Kara

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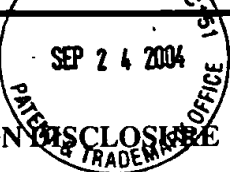
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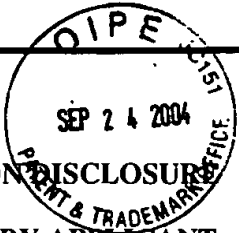
FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Attorney Docket Number	40630/SAH/S850
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	Applicant(s)	Craig L. Ogg, et al.	
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	Examiner Name	Firmin Backer	

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		5,819,240	10-06-1998	Kara
		5,822,739	10-13-1998	Kara
		5,867,578	02-02-1999	Brickell et al.
		5,918,234	06-29-1999	Shah, et al.
		5,940,383	08-17-1999	Willkie
		5,956,404	09-21-1999	Schneier et al.
		5,978,484	11-02-1999	Apperson et al.
		5,983,227	11-09-1999	Nazem et al.
		6,010,156	01-04-2000	Block
		6,058,384	05-02-2000	Pierce et al.
		6,061,671	05-09-2000	Baker et al.
		6,070,150	05-30-2000	Remington et al.
		6,105,063	08-15-2000	Hayes, Jr.
		6,134,582	10-17-2000	Kennedy
		6,161,139	12-12-2000	Win et al.
		6,164,528	12-26-2000	Hills et al.
		6,223,166 B1	04-24-2001	Kay
		6,233,568 B1	05-15-2001	Kara
		6,249,777 B1	06-19-2001	Kara et al.
		6,275,824 B1	08-14-2001	O'Flaherty et al.
		6,286,098 B1	09-04-2001	Wenig et al.
		6,324,523 B1	11-27-2001	Killeen, Jr. et al.
		6,367,013 B1	04-02-2002	Bisbee et al.
		6,385,654 B1	05-07-2002	Tanaka

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		6,385,731 B2	05-07-2002	Ananda
		6,408,286 B1	06-18-2002	Heiden
		6,427,021 B1	07-30-2002	Fischer et al.
		6,466,921 B1	10-15-2002	Cordery et al.
		6,636,983 B1	10-21-2003	Levi
		US 2001/0037320 A1	11-01-2001	Allport et al.
		US 2001/0055388 A1	12-27-2001	Kaliski, Jr.
		US 2002/0046193 A1	04-18-2002	Bator et al.
		US 2002/0095383 A1	07-18-2002	Mengin et al.
		US 2003/0130954 A1	07-10-2003	Carr et al.

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FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (✓)
		EP 0 360 225 A2	03-28-1990	Pastor	
		EP 0 576 113 A2	12-29-1993	Heinrich, et al.	
		EP 0 604 146 A3	06-29-1994	Herbert	
		EP 0 604 146 B1	11-26-1997	Herbert	
		EP 0 604 148 A3	06-29-1994	Herbert	
		EP 0 647 925 A2	04-12-1995	Pintsov, et al.	
		EP 0 854 448 A2	07-22-1998	Bresnan, et al.	
		EP 0 892 367 A2	01-20-1999	Bass, et al.	
		EP 0 927 958 A2	07-07-1999	Pierce et al.	
		EP 0 927 963 A2	07-07-1999	Ryan Jr.	

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		GB 2318486 A	04-22-1998	Holloway	
		WO 94/27258 A1	11-24-1994	Rhoades et al.	
		WO 98/13790 A1	04-02-1998	Brookner, et al.	
		WO 98/57460 A1	12-17-1998	Cordery, et al.	
		WO 99/18514 A1	04-15-1999	Costigan, et al.	
		WO 00/19382 A1	04-06-2000	Ananda	
		WO 00/70503 A1	11-23-2000	Brookner	
		WO 01/50227 A2	07-12-2001	Mattern, et al.	

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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